IMAGE orbit 2004 242 (08/29) 13:14 UT to 2004 243 (08/30) 03:38 UT PCAP **OVAL CLEFT CUSP** PSPHERE MSPHERE 0 -2 -2 Z(SM)Z(SM) -4 00/243 **0**0/243 -6 -60 **-1** 5 0 3 2 1 3 2 X(SM)Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2 DISTANCE in RE 5 0 0 -5 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM)1000 2 FREQ(kHz) 100 4 10 16:00 3.8 115.9 84.7 -79.6 6.0 19:00 7.3 24.4 78.3 -56.9 14.7 UT 13:00 RE 4.3 L 4.3 ILAT 61.2 MLAT-5.8 MLT 14.5 1:00 7.0 9.2 70.7 -29.3 15.2 4:00 2.9 3.0 54.7 9.2 14.6 22:00 8.2 14.3 74.7 6 -41.0 15.2 0 3 2

X(SM)

Mon Dec 6 16:32:08 2004